

## ABSTRACT

When a connection request is sent from a telephone terminal, even if it is difficult to set a communication path to the destination telephone terminal only through the packet network, a circuit switching network is also used in cooperation with the packet network in order to set a communication path therethrough, so that call loss is prevented from occurring.

In accordance with the communication path setting system of the present invention, when it is determined that an ADSL modem 22 connected to a VoIP network 1 is not operating, the MGC 62 sets a communication path between a telephone terminal 11 and a telephone terminal 12 through the VoIP network 1, a public switched telephone network 2 and a voice band signal processing unit 230 of the ADSL modem 22. In the same manner, when it is determined that the MGC 62 is not operating, the MGC 61 sets a communication path between the telephone terminal 11 and the telephone terminal 12 through the VoIP network 1, the public switched telephone network 2 and the voice band signal processing unit 230 of the ADSL modem 22.